

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

**Inventor(s):** Glenda C. Delenstarr

**Serial No.:** Unassigned

**Examiner:** Unassigned

**Filing Date:** Herewith

**Group Art Unit:** N/A

**Title:** METHODS OF IDENTIFYING HETEROGENEOUS FEATURES IN AN IMAGE OF AN ARRAY

jc929 U.S. PRO  
10/072761  
02/07/02

**COMMISSIONER FOR PATENTS**  
**Washington, D.C. 20231**

## INFORMATION DISCLOSURE STATEMENT

**Sir:**

**This Information Disclosure Statement is submitted:**

- (X) under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ( ) under 37 CFR 1.97(c) together with either a:
  - ( ) Statement under 37 CFR 1.97(e), or
  - ( ) a \$180.00 Processing fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ( ) under 37 CFR 1.97 (d) together with a:
  - ( ) Statement under 37 CFR 1.97(e), and
  - ( ) a \$180.00 processing fee under 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **50-1078** the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449. All the references identified herein were disclosed in Patent Application No. \_\_\_\_\_ filed \_\_\_\_\_, now U. S. Patent No. \_\_\_\_\_, and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

**"Express Mail" label no. EV036410855US**

Date of Deposit 02-07-02

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By

Typed Name: Margaret Pierce

Respectfully submitted,

**Glenda C. Delenstarr**

By

## Bret Field for Gordon Stewart

Attorney/Agent for Applicant(s)

Reg. No. 37,620

Date: 02-07-02

## PATENT APPLICATION

Sheet 1 of 1

<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	10992828-2	00/000,000
	APPLICANT <b>Glenda C. Delenstarr</b>	
	FILING DATE	GROUP
	Herewith	N/A

10929 U.S. PTO  
 10/07/02  
 02/07/02

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME
	1A	5,143,854	09/01/92	Pirrung et al.
	1B	5,631,734	05/20/97	Stern et al.
	1C	5,981,956	11/09/99	Stern
	1D			
	1E			
	1F			
	1G			
	1H			
	1I			
	1J			
	1K			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
	1L	WO92/10092	06/25/92	Fodor et al.		X
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	Douglas Bassett et al "Gene expression informatics- it's all in your mine" Nature Genetics Supplement, Vol. 21, Jan. 1999 pp. 51-55
1R	
1S	

EXAMINER

DATE CONSIDERED